varieties of organically grown winter wheat with and without undersowing 76
GORDON I.J. *see* BAKKER M.L.
GRANT S.A. *see* COMMON T.G.
GREENWOOD K.L. and HUTCHINSON K.J. Root characteristics of temperate pasture in New South Wales after grazing at three stocking rates for 30 years 120
GRUNBERG K. *see* TALEISNIK E.

HAMELEERS A. The effects of the inclusion of either maize silage, fermented whole crop wheat or urea-treated whole crop wheat in a diet based on a high-quality grass silage on the performance of dairy cows 157
HAMELEERS A. and MAYES R.W. The use of *n*-alkanes to estimate herbage intake and diet composition by dairy cows offered a perennial ryegrass/white clover mixture 164
HAVSTAD L.T. Use of regrowth for forage in seed crops of meadow fescue (*Festuca pratensis* Huds.) 129
HÖGLIND M. and FRANKOW-LINDBERG B.E. Growing point dynamics and spring growth of white clover in a mixed sward and the effects of nitrogen application 338
HORGAN G.W. *see* VIPOND J.E.
HUCKLE C.A. *see* GIBB M.J.
HUTCHINSON K.J. *see* GREENWOOD K.L.

IGLESIAS I. and LLOVERAS J. Annual cool-season legumes for forage production in mild winter areas 318

KALBURTJI K.L., MAMOLOS A.P. and KOSTOPOULOU S.K. Litter dynamics of *Dactylis glomerata* and *Vicia villosa* with respect to climatic and soil characteristics 225
KEADY T.W.J. and O'KIELY P. An evaluation of potassium and nitrogen fertilization of grassland, and date of harvest, on fermentation, effluent production, dry-matter recovery and predicted feeding value of silage 326
KING P.J. *see* DEWHURST R.J.
KOSTOPOULOU S.K. *see* KALBURTJI K.L.

LAIDLAW A.S. and WITHERS J.A. Changes in contribution of white clover to canopy structure in perennial ryegrass/white clover swards in response to N fertilizer (Research Note) 287
LEITCH M.H. *see* WILMAN D.
LLOVERAS J. *see* IGLESIAS I.
LLOVERAS J., FERRAN J., ALVAREZ A. and TORRES L. Harvest management effects on alfalfa (*Medicago sativa* L.) production and quality in Mediterranean areas (Research Note) 88

MAMOLOS A.P. *see* KALBURTJI K.L.
MARTIN-ROSSET W. *see* MÉSOCHINA P.
MAXWELL T.J., SIBBALD A.R., DALZIEL A.J.I. and AGNEW R.D.M. The implications of controlling grazed sward height for the operation and productivity of upland sheep systems in the UK. 4. The effect of seasonal pattern of nitrogen fertilizer application and annual stocking rate 279
MAYES R.W. *see* HAMELEERS A.
MCGECHAN M.B. *see* WU L.
MCQUEEN R.E. *see* BÉLANGER G.
MERCAU J.L. *see* GOLLUSCIO R.A.
MÉSOCHINA P., MARTIN-ROSSET W., PEYRAUD J.-L., DUNCAN P., MICOL D. and BOULOT S. Prediction of the digestibility of the diet of horses: evaluation of faecal indices 189
MICOL D. *see* MÉSOCHINA P.
MILLER F.A. *see* ANIL L.
MILNE J.A. *see* BAKKER M.L.
MORENO H. *see* TALEISNIK E.
MOSQUERA-LOSADA R. and GONZÁLEZ-RODRÍGUEZ A. Effect of annual stocking rates in grass and maize + rye systems on production by dairy cows 95

NANDRA K.S. *see* AYRES J.F.
NASSIRI M. and ELGERSMA A. Competition in perenial ryegrass–white clover mixtures under cutting. 2. Leaf characteristics, light interception and dry-matter production during regrowth 367
NASSIRI M. *see* ELGERSMA A.
NUTHALL R. *see* GIBB M.J.

O'KIELY P. *see* KEADY T.W.J.
OWEN E. *see* ADESOGAN A.T.

PARK J. *see* ANIL L.
PARUELO J.M. *see* GOLLUSCIO R.A.
PÉREZ H. *see* TALEISNIK E.
PEYRAUD J.-L. *see* MÉSOCHINA P.
PHILLIPS C.J.C. *see* CHIY P.C.
PHIPPS R.H. *see* ANIL L.
POLAND P. *see* WATSON C.J.

RHODES I. *see* WILLIAMS T.A.

SCHLEPERS H. *see* ELGERSMA A.
SIBBALD A.R. *see* MAXWELL T.J.

TABACCO E. *see* BORREANI G.
TALEISNIK E., PÉREZ H., CÓRDOBA A., MORENO H., GARCÍA SEFFINO L., ARIAS C., GRUNBERG K., BRAVO S. and ZENOFF A. Salinity effects on the early development stages of *Panicum coloratum*: cultivar differences 270
TAMMINGA S. *see* CHILIBROSTE P.
THOMPSON A.J. *see* GOODING M.J.
THORNLEY W.J. *see* WILLIAMS T.A.
THORNTON B. Influence of pH and aluminium on nitrogen partitioning in defoliated grasses 170

Torres L. *see* Lloveras J.
Turner A.D. *see* Ayres J.F.
Turner D. *see* Vipond J.E.

Usher J. John S. Brockman: an appreciation 299

Van Bruchem J. *see* Chilibroste P.
Van der Togt P.L. *see* Chilibroste P.
Vipond J.E., Duncan A.J., Turner D., Goddyn L. and Horgan G.W. Effects of feeding ensiled kale (*Brassica oleracea*) on the performance of finishing lambs 346

Watson C.J., Poland P. and Allen M.R.D. The efficacy of repeated applications of the urease inhibitor *N*-(*n*-butyl) thiophosphoric triamide for improving the efficiency of urea fertilizer utilization on temperate grassland 137

Wilkins P.W. *see* Davies R.W.
Williams T.A., Abberton M.T., Thornley W.J., Evans D.R. and Rhodes I. Evaluation of seed production potential in white clover (*Trifolium repens* L.) varietal improvement programmes 197
Wilman D., Gao Y. and Leitch M.H. Some differences between eight grasses within the *Lolium–Festuca* complex when grown in conditions of severe water shortage 57
Wilson J. *see* Fenlon D.R.
Withers J.A. *see* Laidlaw A.S.
Wright I.A. *see* Common T.G.
Wu L. and McGechan M.B. Simulation of biomass, carbon and nitrogen accumulation in grass to link with a soil nitrogen dynamics model 233

Zenoff A. *see* Taleisnik E.